#### **COUNTY PROFILE**

# Winona Co.

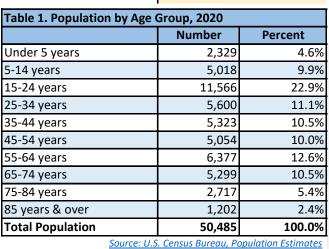
Winona Co. is a part of Economic Development Region 10, which is located in the Southeast Planning Region.

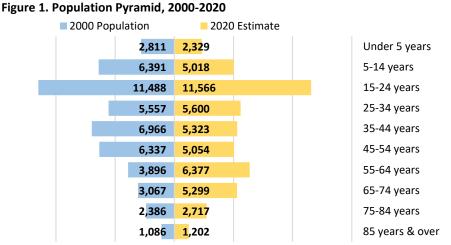
## **POPULATION CHARACTERISTICS**

Winona Co.'s population decreased this decade, ranking as the 54th fastest growing of the 87 counties in the state from 2010 to 2020. It is now the 19th largest in the state. Winona Co.'s population has a younger median age than the state and a larger percentage of people aged 65 years and older. The population is aging, especially as the Baby Boom generation moves through the population pyramid (see Figure 1).

Current population:	50,485 people
Population change,	
2010-2020	-1.9% decline







Winona Co. enjoyed a natural increase - more births than deaths from 2010 to 2019, but also experienced net out-migration - meaning more people moved out than moved in. Despite suffering domestic out-migration, Winona Co. welcomed net international in-migration - gaining new Minnesotans from foreign countries (see Table 2).

Table 2. Components of Population Change, 2010-2019								
	Total	April 1, 2010 to July 1, 2019						
	Population	Natural	Vital Events Net Migration			Vital Events		on
	Change	Increase	Births	Deaths	Total	International	Domestic	
Winona Co.	-977	519	4,348	3,829	-1,502	521	-2,023	
State of Minnesota	335,705	250,488	637,356	386,868	88,161	114,414	-26,253	

Source: U.S. Census Bureau, Population Estimates Program

Figure 2. Place of Birth for the Foreign Born Population,

Compared to the state, Winona Co. has a smaller percentage of foreign-born residents. From 2010 to 2018, Winona Co. saw an increase in the number of foreign-born residents, though it was slower than the statewide increase.

Table 3. Place of Birth for the Foreign Born	Winona Co.		Change 2	010-2019	Minnesota		
Population, 2019	Number	Percent	Number	Percent	Percent	Change	
Foreign-born Population	1,669	3.3%	26	1.6%	8.5%	28.9%	
Europe	229	13.7%	15	7.0%	9.9%	4.5%	
Asia	765	45.8%	18	2.4%	37.5%	30.3%	
Africa	177	10.6%	<i>7</i> 5	73.5%	25.5%	72.0%	
Oceania	2	0.1%	2	#DIV/0!	0.5%	37.2%	
Americas:	496	29.7%	-84	-14.5%	26.6%	10.0%	
Latin America	462	27.7%	-43	-8.5%	24.1%	12.2%	
Northern America	34	2.0%	-41	-54.7%	2.5%	-7.7%	

2019

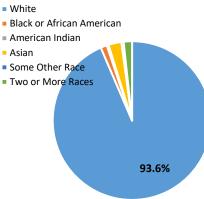
0%

□ Europe
□ Asia
□ Africa
□ Oceania
□ Latin America
■ Northern America

Source: U.S. Census Bureau, 2015-2019 American Community Survey

Winona Co.'s population was becoming more racially diverse over time. Since 2000, the county's white population declined, but the number of people of other races increased (see Table 4).

Figure 3. Population by Race, 2019



		Winona Co	Minnesota		
Table 4. Race and Hispanic Origin, 2019	Number	Percent	Change from 2000-2019	Percent	Change from 2000-2019
Total	50,725	100.0%	1.5%	100.0%	13.1%
White	47,455	93.6%	-0.9%	82.8%	4.7%
Black or African American	651	1.3%	69.5%	6.4%	107.6%
American Indian or Alaska Native	186	0.4%	91.8%	1.0%	5.5%
Asian or Other Pac. Islanders	1,340	2.6%	41.5%	4.9%	87.8%
Some Other Race	228	0.4%	-14.6%	1.9%	58.1%
Two or More Races	865	1.7%	114.6%	3.0%	99.9%
Hispanic or Latino origin	1,502	3.0%	119.0%	5.4%	108.9%

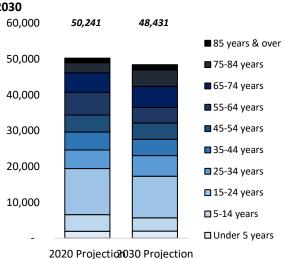
Source: U.S. Census Bureau, 2015-2019 American Community Survey

#### POPULATION PROJECTIONS

According to the Minnesota State Demographic Center, Winona Co.'s population is expected to decline from 2020 to 2030, with a rate of change that is slower than the projected statewide growth rate (5.0%). Despite the decline, the number of people aged 65 years and older is expected to increase over the next decade (see Figure 4 and Table 5).

Table 5. Population Projections by Age Group, 2020-2030 2030 Numeric Percent 2020 Winona Co. **Projection Projection** Change Change Under 5 years 1,937 1,974 37 1.9% -929 -19.9% 5-14 years 4,660 3,731 15-24 years 12,848 11,600 -1,248 -9.7% 5,733 25-34 years 5,168 565 10.9% 35-44 years 4,997 4,595 -402 -8.0% 4,777 -250 45-54 years 4,527 -5.2% 55-64 years 6.299 4.355 -1.944-30.9% 65-74 years 5,500 5,879 379 6.9% 75-84 years 2,819 4,522 1,703 60.4% 85 years & over 1,236 1,515 279 22.6% **Total Population** 50,241 48,431 -1,810 -3.6%

Figure 4. Projections by Age Group, 2020-



Source: Minnesota State Demographic Center

#### **EDUCATIONAL ATTAINMENT**

Winona Co. has a higher percentage of adults (18 years & over) with at least a high school diploma than the state (92.4%), and a higher percentage of people with at least some college experience. Winona Co. also has a higher percentage of people with an Associate's degree and a lower percentage of people with a Bachelor's degree or higher.

Percentage of the adult population (18 years & over) with at least a high school diploma:

93.8%

☐ Less than high school 8% 6% ☐ High school graduate (incl. equiv.) 16% 26% ■ Some college, no degree Associate's degree 13% ■ Bachelor's degree 32% ■ Advanced degree

Figure 5. Educational Attainment, 2019

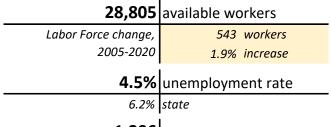
College-educated: 68.2% state: 67.1%

Associate's Degree: 12.7% Bachelor's Dearee: 16.0% Advanced Degree: 7.9%

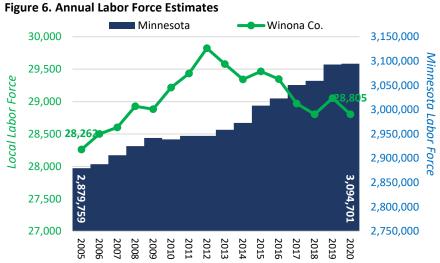
Source: U.S. Census Bureau, 2015-2019 American Community Survey

## LABOR FORCE TRENDS

At 4.5%, Winona Co. had a lower unemployment rate than the state in 2020. Due to the pandemic recession Winona Co.'s unemployment rate increased compared to 2.9% in 2019, and was lower than the 6.9% rate posted in 2010. The number of unemployed workers actively seeking work in Winona Co. increased over the past year, and is down compared to 2010.



**1,296** unemployed workers



Source: DEED Local Area Unemployment Statistics

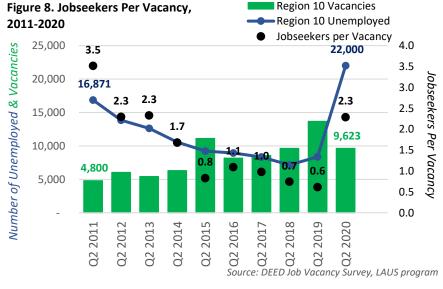
Labor force growth has slowed in recent years. After experiencing a net gain of workers from 1990 to 2000, Winona Co. averaged an annual gain of new workers from 2000 to 2010, and most recently a loss of fewer workers since 2010 (see Figure 7). Moving forward, Winona Co. is expected to see a labor force decline from 2020 to 2030 (see Table 6).

Figure 7. Annual Change in Labor Force, 1990-2020 1,500 Average of 226 Average of 26 Average of -41 new workers per year new workers per year fewer workers per year Year-Over-Year Change in Available Workers 1,000 500 0 -500 -1,000 2012-2013d 2011-2013d 2010-2011d 2009-2010-2008-2009 2018-201% 2000-2001 2013-201 1990-1991 1992-1993 1993-199 1999-2000 2005-2006 2014-201 2015-201 2016-201 1991-1992 1994-1995 1998-1999 2001-2002 2002-2003 2003-2004 2004-2005 2006-2007 2007-2008 2019-2020 1995-1996 1996-1997 1997-1998

Table 6. Labor Force	Labor Force Projection				
Projections, 2020-2030	2020 2030				
16 to 24 years	8,980	8,169			
25 to 54 years	13,519	13,441			
55 to 64 years	4,632	3,202			
65 years & over	1,909	2,189			
Total Labor Force	29,040	27,001			

Source: Minnesota State Demographic Center

The labor market has grown extremely tight in recent years, with typically less than 1 jobseeker per vacancy until the pandemic recession intervened in early 2020, and the number of unemployed workers spiked. However, even by the fourth quarter of 2020, job vacancies recovered quickly bringing back challenges in finding new workers (see Figure 8).



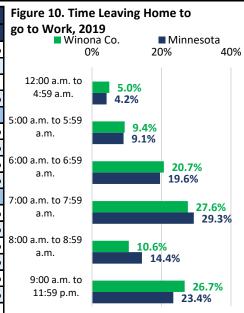
# LABOR FORCE CHARACTERISTICS

Winona Co. had a lower labor force participation rate than the state. The labor force in Winona Co. is less racially diverse than the state (where 84.8% of workers are white alone), but is becoming more diverse over time.

	W	inona Co.		Minne	esota	Winona Co.	
	In Labor Force (available workers)	Labor Force Partic. Rate	Unemp. Rate	Labor Force Partic. Rate	Unemp. Rate	Male	Female
Total Labor Force	29,696	69.6%	3.6%	69.7%	3.6%	15,139	14,537
16 to 19 years	2,603	59.5%	8.5%	53.2%	11.0%	1,106	1,498
20 to 24 years	5,679	82.3%	4.5%	84.6%	6.0%	2,590	3,090
25 to 44 years	9,892	90.5%	3.1%	88.8%	3.2%	5,355	4,539
45 to 54 years	4,990	90.4%	1.8%	87.6%	2.7%	2,575	2,415
55 to 64 years	4,862	73.5%	2.9%	73.0%	2.8%	2,528	2,334
65 to 74 years	1,328	28.3%	4.5%	27.9%	2.2%	809	519
75 years & over	317	8.7%	0.0%	6.6%	2.4%	176	142
Employment Characteristics by Race & Hispanic Origin						Figure 9. La	abor Force by
White alone	27,892	69.4%	3.5%	69.3%	3.0%	Race, 2019	•
Black or African American	385	68.9%	17.9%	71.3%	8.8%	ŕ	4
American Indian & Alaska Native	124	71.7%	1.6%	58.9%	12.6%		
Asian or Other Pac. Islanders	866	74.6%	0.2%	71.2%	4.3%		· \\\
Some Other Race	112	70.9%	7.1%	77.7%	6.1%		<u>\</u>
Two or More Races	316	74.2%	3.2%	73.6%	7.4%		N N
Hispanic or Latino	779	74.6%	11.2%	76.5%	6.1%		
<b>Employment Characteristics by Disabilit</b>	у						
With Any Disability	1,568	56.6%	8.6%	53.0%	8.6%		93.9%
<b>Employment Characteristics by Education</b>	onal Attainment						
Population, 25 to 64 years	19,740	85.6%	2.7%	84.5%	3.0%	White al	
Less than H.S. Diploma	735	67.0%	4.0%	66.3%	4.2%		African American
H.S. Diploma or Equivalent	4,580	83.1%	3.3%	78.5%	2.6%		n Indian & Alaska Na
Some College or Assoc. Degree	8,146	85.9%	3.5%	85.3%	3.0%	Asian or	Other Pac. Islanders
Bachelor's Degree or Higher	6,294	90.3%	0.4%	90.0%	1.7%	Some Of	ther Race

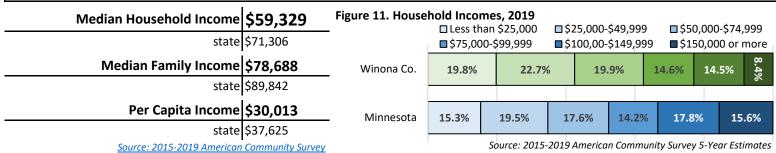
A larger percentage of workers in Winona Co. worked in the same county in which they live compared to the state. Winona Co. also had a shorter average commute time than the state.

	Winona	Co.	Minne	esota
Table 8. Commuting Characteristics, 2019	Number	Percent	Number	Percent
Worked in state of residence	25,626	91.9%	2,837,697	97.6%
Worked in county of residence	21,695	77.8%	1,846,247	63.5%
Worked out of county of residence	3,932	14.1%	991,449	34.1%
Worked outside state of residence	2,259	8.1%	69,779	2.49
MEANS OF TRANSPORTATION TO WORK				
Car, truck, or van	24,037	86.2%	2,506,244	86.29
Public transportation (excl. taxicab)	530	1.9%	101,762	3.5%
Other method (walk, bike, taxi, etc.)	1,980	7.1%	125,021	4.3%
Worked at home	1,338	4.8%	171,541	5.9%
TRAVEL TIME TO WORK				
Less than 10 minutes	8,059	28.9%	456,474	15.79
10 to 19 minutes	10,736	38.5%	872,243	30.09
20 to 29 minutes	3,123	11.2%	645,460	22.29
30 to 44 minutes	3,820	13.7%	575,680	19.89
45 to 59 minutes	1,088	3.9%	194,801	6.79
60 or more minutes	1,060	3.8%	162,819	5.6%
Mean travel time to work (minutes)	18.2	minutes	23.7	minutes



# **INCOMES, COST OF LIVING, & HOUSING**

Winona Co. had a lower median household income than the state, and a higher percentage of households with incomes below \$50,000. Overall, Winona Co. had the 51st highest median household income of the 87 counties in the state.



Winona Co. also had a lower cost of living than the state, with a required hourly wage of \$13.65 for a single person living alone to meet a basic needs cost of living, and an hourly wage requirement of \$15.25 for a typical family with 2 adults and 1 child (see Table 9).

Table 9. Basic Needs Cost of Living Estimates, 2020									
	Single Yearly	Hourly Wage	Wage Monthly Costs						
Single Adult, 0 children	Cost of Living		Child Care	Food	Health	Housing	Trans-	Other	Taxes
	COSt Of Living	Required	Cilia Care	1000	Care	Housing	portation	Other	Taxes
Winona Co.	\$28,388	\$13.65	\$0	\$349	\$163	\$602	\$680	\$260	\$312
State of Minnesota	\$32,964	\$15.85	\$0	\$355	\$153	\$832	\$704	\$325	\$378
Typical Family: 2 Adults (1	Family Yearly	Hourly Wage	Monthly Costs						
working full-time, 1 part-	Cost of Living		Child Care	Food	Health	Housing	Trans-	Other	Taxes
time), 1 child	Cost of Living	Required	Ciliu Care	roou	Care	Housing	portation	Other	Taxes
Winona Co.	\$47,570	\$15.25	\$294	\$797	\$519	\$785	\$789	\$433	\$347
State of Minnesota	\$58,800	\$18.85	\$546	\$810	\$549	\$1,069	\$819	\$515	\$592

Source: DEED Cost of Living tool

Winona Co. had a lower median house value than the state, having the 39th highest value of the 87 counties in 2019. Winona Co.'s housing stock was older than the state's, with a lower percentage of units built since 2000 (see Figure 12).

Table 10. Estimated Value of Owner-	Winona	Minnesota	
occupied Housing Units, 2019	Total	Percent	Percent
Total	13,693	100.0%	100.0%
Less than \$50,000	808	5.9%	4.6%
\$50,000 to \$99,999	1,692	12.4%	7.8%
\$100,000 to \$149,999	3,068	22.4%	12.3%
\$150,000 to \$199,999	2,992	21.9%	17.9%
\$200,000 to \$299,999	2,856	20.9%	28.1%
\$300,000 to \$499,999	1,686	12.3%	21.5%
\$500,000 or more	591	4.3%	7.9%
Median (dollars)	\$167,3	300	\$223,900

Source: 2015-2019 American Community Survey, 5-Year Estimates

40% 0% 10% 20% 30% Winona Co. Minnesota 2010 or later 4.8% 11.0% 2000 to 2009 23.0% 1980 to 1999 26.3% 20.9% 1960 to 1979 24.4% 10.0% 1940 to 1959 14.3% 31.3% 1939 or earlier 16.2%

Figure 13. Housing Costs as a

Percentage of Income, 2019

14.8%

mortgage

32 1%

rent

Figure 12. Year Structure Built, 2019

Median monthly owner costs, owner-occupied units with a mortgage state \$1,580

Percentage of households with a mortgage spending 30% or more of

their income on housing costs

Median monthly rent costs \$696

Percentage of renters spending 30% or more of their household income on rent

state 4<u>5.1</u>%

Less than 20% 25.0% to 29.9%

17.2%

20% to 24.9% 30.0% to 34.9%

52.2%

■ 35% or more

6.9%

9.0%

Source: 2015-2019 American Community Survey, 5-Year Estimates

## **OCCUPATIONS**

At \$21.13 in 2021, wages were lower in Region 10 than the state. Overall, Region 10 had the 3rd highest median hourly wage level of the 13 economic development regions in the state. Wages were highest for management occupations (\$44.47) and lowest for food preparation and serving related jobs (\$12.72) (see Table 11).

Table 11. Occupational Employment Statistics, 2021								
	Region 10				Stat	State of Minnesota		
Occupational Group	Median Hourly Wage	Estimated Regional Jobs	Share of Total Jobs	Regional Location Quotient	Median Hourly Wage	State-wide Jobs	Share of Total Jobs	
Total, All Occupations	\$21.13	231,950	100.0%	1.0	\$23.00	2,708,760	100.0%	
Management	\$44.47	10,040	4.3%	0.7	\$54.22	164,530	6.1%	
Business & Financial Operations	\$31.11	9,040	3.9%	0.6	\$35.24	179,670	6.6%	
Computer & Mathematical	\$42.07	4,370	1.9%	0.5	\$44.89	98,240	3.6%	
Architecture & Engineering	\$35.77	2,590	1.1%	0.6	\$38.90	54,880	2.0%	
Life, Physical & Social Science	\$32.57	1,360	0.6%	0.6	\$35.48	26,120	1.0%	
Community & Social Service	\$25.05	4,230	1.8%	0.9	\$24.21	55,630	2.1%	
Legal	\$32.89	840	0.4%	0.5	\$41.02	19,760	0.7%	
Education, Training & Library	\$24.41	13,240	5.7%	1.0	\$24.64	159,060	5.9%	
Arts, Design, Entertainment & Media	\$21.50	2,060	0.9%	0.7	\$25.72	36,260	1.3%	
Healthcare Practitioners & Technical	\$36.88	33,220	14.3%	2.1	\$36.90	188,210	6.9%	
Healthcare Support	\$16.22	15,580	6.7%	1.2	\$15.52	157,140	5.8%	
Protective Service	\$23.99	3,250	1.4%	0.9	\$24.18	42,520	1.6%	
Food Preparation & Serving Related	\$12.72	17,370	7.5%	1.0	\$13.34	195,120	7.2%	
Building, Grounds Cleaning & Maint.	\$15.11	7,320	3.2%	1.1	\$16.14	74,550	2.8%	
Personal Care & Service	\$14.39	4,440	1.9%	1.0	\$14.57	51,660	1.9%	
Sales & Related	\$15.31	20,270	8.7%	0.9	\$16.83	250,430	9.2%	
Office & Administrative Support	\$19.02	24,450	10.5%	0.8	\$20.93	338,050	12.5%	
Farming, Fishing & Forestry	\$17.88	370	0.2%	1.0	\$18.14	4,230	0.2%	
Construction & Extraction	\$27.22	8,730	3.8%	1.0	\$29.84	102,390	3.8%	
Installation, Maintenance & Repair	\$23.34	8,370	3.6%	1.0	\$25.45	98,840	3.6%	
Production	\$19.15	23,850	10.3%	1.4	\$19.82	202,240	7.5%	
Transportation & Material Moving	\$18.44	16,980	7.3%	0.9	\$18.83	209,210	7.7%	

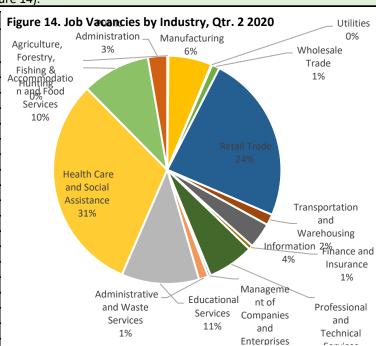
Source: DEED Occupational Employment Statistics, Qtr. 1 2021

Source: DEED Job Vacancy Survey, Qtr. 2 2020

# **JOB VACANCY SURVEY**

Winona Co. is a part of Region 10, which includes Dodge, Fillmore, Freeborn, Goodhue, Houston, Mower, Olmsted, Rice, Steele, Wabasha, and Winona County. There were 9623 job vacancies posted by employers in the 2nd Quarter of 2020, indicating extensive opportunity in the region, with openings across several occupations and industries (see Figure 14).

Table 12. Region 10 Job Vacancy Survey Results, Qtr. 2 2020						
	Number of					
Occupational Group	Vacancies	Wage Offer				
Total, All Occupations	9,623	\$15.20				
Management	226					
Business & Financial Operations	45	7 =				
Computer & Mathematical	54	T				
Architecture & Engineering	47	,				
Life, Physical & Social Sciences	91					
Community & Social Service	105					
Education, Training & Library	461					
Healthcare Practitioners & Technical	815	,				
Healthcare Support	998	•				
Protective Service	115					
Food Preparation & Serving Related	915					
Building, Grounds Cleaning & Maint.	435	•				
Personal Care & Service	928	-				
Sales & Related	1,119					
Office & Administrative Support	647					
Construction & Extraction	861	,				
Installation, Maintenance & Repair	448					
Production	203	•				
Transportation & Material Moving	586	\$17.72				



# **OCCUPATIONS IN DEMAND**

		Table 13. Southeast Occupations in Demand, 2020						
Less than High School	High School or Equivalent	Some College or Assoc. Deg.	Bachelor's Degree or Higher					
Home Health and Personal  Care Aides	Nursing Assistants	Registered Nurses	Pharmacists					
\$28,180	\$34,626	\$76,167	\$144,197					
Retail Salespersons	Emergency Medical Technicians and	Veterinary Technologists and	Physicians, All Other; and					
\$26,360	Paramedics \$39,334	Technicians \$35,768	Ophthalmologists, Except Pediatric NA					
	Licensed Practical and Licensed Vocational							
Truck Drivers	Nurses	Surgical Technologists	Substitute Teachers, Short-Term					
\$45,900	\$48,401	\$59,643	\$39,037					
Construction Laborers	Automotive Service Technicians and	Computer Network Support	Nurse Practitioners					
Construction Laborers	Mechanics	Specialists	Nurse Practitioners					
\$46,802	\$42,494	\$62,932	\$124,871					
Janitors and Cleaners,	Hairdressers, Hairstylists, and	Civil Engineering Technologists	Market Research Analysts and					
Except Maids and	Cosmetologists	and Technicians	Marketing Specialists					
\$30,833	\$26,439	\$65,812	\$52,769					
Secretaries and	Medical Assistants	Web Developers and Digital	Software Developers and Software					
Administrative Assistants,	4	Interface Designers	Quality Assurance Analysts and					
\$36,994	\$43,323	\$57,164	\$99,331					
Stockers and Order Fillers	Farm Equipment Mechanics and Service	Agricultural and Food Science	Clinical, Counseling, and School					
4-2-2-2	Technicians	Technicians	Psychologists					
\$30,903	\$46,627	\$40,741	\$81,964					
Operating Engineers and	Electricians	Calibration Technologists and	Pediatricians, General					
Other Construction	AC2 040	Technicians and Engineering						
\$59,556	\$62,918	\$55,848	\$208,174					
	Health Information Technologists, Medical	Medical Equipment Repairers	Rehabilitation Counselors					
Agricultural Products \$29,190	Registrars, Surgical Assistants, and \$91,349	\$67,813	\$41,342					
First-Line Supervisors of	Outdoor Power Equipment and Other	Electro-Mechanical and	Education Administrators,					
Retail Sales Workers	Small Engine Mechanics	Mechatronics Technologists and	Kindergarten through Secondary					
\$41,483	\$34,413	\$56,901	\$97,625					

Source: DEED Occupations in Demand

Winona Co. is a part of the Southeast planning region, which is projected to see a 4.6% increase in employment levels over the next decade. In addition to new jobs created, there will be a much larger number of exit openings (see Figure 15).

Table 14. Regional Industry Employment Projections, 2018-2028					
	Estimated Employment	Projected Employ-	Percent Change		
Southeast Planning Region	2018	ment 2028	2018-2028		
Total, All Industries	273,458	285,010	4.2%		
Natural Resources & Mining	3,253	3,457	6.3%		
Utilities	1,204	1,147	-4.7%		
Construction	9,146	10,359	13.3%		
Manufacturing	38,571	38,221	-0.9%		
Wholesale Trade	7,274	7,451	2.4%		
Retail Trade	26,683	26,685	0.0%		
Transportation & Warehousing	7,905	8,578	8.5%		
Information	3,484	3,352	-3.8%		
Finance & Insurance, Real Estate	7,657	7,664	0.1%		
Professional Services & Mgmt. of Compani	6,816	7,069	3.7%		
Administrative & Waste Services	8,526	9,229	8.2%		
Educational Services	20,851	21,190	1.6%		
Health Care & Social Assistance	64,634	72,782	12.6%		
Leisure & Hospitality	23,658	24,140	2.0%		
Other Services, Ex. Public Admin	9,197	9,073	-1.3%		
Public Administration	14,438	14,635	1.4%		

<u> Source: DEED 2018-2028 Employment Outlook</u>

Figure 15. Regional Occupational

Employment Projections, 2018-2028							
■ From employment growth -5,000		From exit openings 5,000 15,000					
-5,0	500	3,000 13,	000				
Management	370	7,229					
Business & Financial	429	<b>2</b> ,397					
Computer & Mathematical	122	739					
Architecture & Engineering	169	897					
Life, Physical, & Social	113	284					
Community & Social Service	497	<b>2</b> ,169					
Legal	17	270					
Education, Training, & Library	503	6,365					
Arts, Design, Entertainment	-50	<b>1</b> ,535					
Healthcare Practitioners &	3,7	<b>25</b> 8,539					
Healthcare Support	1,013	5,636					
Protective Service	-31	<b>1</b> ,433					
Food Preparation & Serving	1,198	15,059					
Building, Grounds Cleaning	527	<b>I</b> 5,760					
Personal Care & Service	1,527	9,835					
Sales & Related	22	7 13,230					
Office & Administrative	-814	16,131					
Farming, Fishing, & Forestry	79	■ 806					
Construction & Extraction	1,032	<b>3,4</b> 47					
Installation, Maintenance,	458	<b>3,</b> 210					
Production	-349 I	10,128					
Transportation & Material	790	7,656					
•							

## **ECONOMIC CHARACTERISTICS**

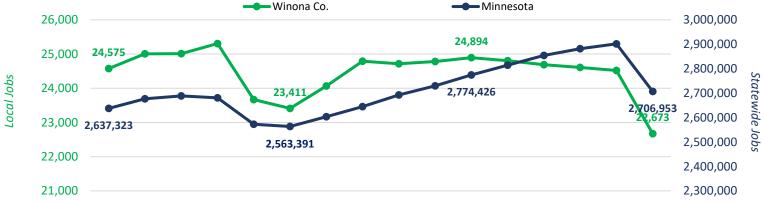
Due to the pandemic recession, after losing jobs over the past year, Winona Co. had the 17th largest economy of the 87 counties in the state. Winona Co. was the 72nd fastest growing in the past year and the 69th fastest growing since 2015. From 2015 to 2020, employers in Winona Co. cut jobs, but lagged the state's -2.4% change.

 1,187
 business establishments
 \$46,638
 annual average wage

 22,673
 jobs
 \$1,057,423,034
 total industry payroll

 Job change, 2015-2020
 -8.9% decline

Figure 16. Industry Employment Statistics, 2005-2020

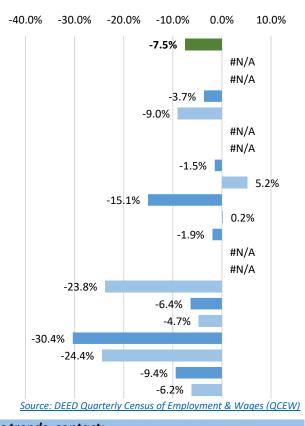


2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

Source: DEED QCEW program

			Average
Table 3. Winona Co. Industry	Number of	Percent of	Annual
Employment Statistics, 2020	Jobs	Total Jobs	Wage
Total, All Industries	22,673	100.0%	\$46,638
Agriculture, Forestry, Fish & Hunt	#N/A	#N/A	#N/A
Mining	#N/A	#N/A	#N/A
Construction	633	2.8%	\$52,498
Manufacturing	5,271	23.2%	\$58,787
Utilities	33	0.1%	\$47,040
Wholesale Trade	648	2.9%	\$25,953
Retail Trade	2,443	10.8%	\$28,955
Transportation & Warehousing	1,299	5.7%	\$51,903
Information	474	2.1%	\$45,635
Finance & Insurance	526	2.3%	\$68,154
Real Estate & Rental & Leasing	102	0.4%	\$33,469
Professional & Technical Services	#N/A	#N/A	#N/A
Management of Companies	#N/A	#N/A	#N/A
Admin. Support & Waste Mgmt. Svcs.	491	2.2%	\$31,834
Educational Services	2,982	13.2%	\$51,624
Health Care & Social Assistance	2,600	11.5%	\$42,176
Arts, Entertainment, & Recreation	250	1.1%	\$15,629
Accommodation & Food Services	1,729	7.6%	\$14,058
Other Services	452	2.0%	\$28,705
Public Administration	866	3.8%	\$53,859

Figure 2. Change in Jobs, 2019-2020



For more information on Winona Co.'s population, labor force, and economic trends, contact:

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